



Entergy Arkansas, Inc.
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Tel 501 377 4457
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January 16, 2001

Steven K. Strickland
Director
Regulatory Affairs

Mr. K. David Waddell
Executive Secretary
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, TN 37243-0505

Re: Tennessee Regulatory Authority Docket No. 99-00719
Entergy Arkansas, Inc. Application for Authority to enter
into certain financing transactions during the years 2000
through 2001

Dear Mr. Waddell:

In October, 1999, Entergy Arkansas, Inc. (EAI) received a letter from the Tennessee Regulatory Authority (TRA) Staff dated October 19, 1999, stating the following:

"Based on Tennessee Attorney General Opinion No. 99-119, the Authority staff finds that because EAI is an electric utility subsidiary of Entergy Corporation, a registered holding company, with multistate operations or certificates of authority, approval of EAI's proposed financing transactions is not required."

The purpose of this letter is to provide follow-up documentation filed before the Arkansas Public Service Commission (APSC) to update the record in this Docket. Attached are the original and 13 copies of the following documents:

- Supplemental Testimony of EAI witness Steven C. McNeal filed with the APSC on November 19, 1999
- Second Supplemental Testimony of EAI witness Steven C. McNeal filed with the APSC on January 19, 2000
- Direct Testimony of APSC Staff witness Rob Brunner filed with the APSC on January 21, 2000
- APSC Order No. 1 in APSC Docket No. 99-234-U issued January 26, 2000, approving EAI Application for financing
- EAI's compliance report filed with APSC on April 4, 2000

Due in large part to the extraordinary costs associated with the ice storms which occurred throughout Arkansas and surrounding areas in the month of December, 2000, EAI deems it prudent to issue a series of First Mortgage Bonds. EAI recognizes and appreciates the TRA Staff's declination of jurisdiction in the letter

of October 19, 1999. The bond underwriters, however, require that formal action be taken by the TRA in light of certain ambiguities in Tennessee statutes. EAI therefore is requesting that the TRA approve the sale of these First Mortgage Bonds or issue an approving order concurring with the APSC Order No. 1 in APSC Docket No. 99-234-U (TRA Docket No. 99-00719) which will allow EAI authority by a TRA approving order to issue the 2001 First Mortgage Bonds pursuant to TENN. CODE ANN. § 65-4-109. If it is the TRA's position that it does not have approving authority over such financings, a declarative statement of such a position would also be appreciated to clarify the TRA's interpretation of Tennessee statutes.

If you have any questions or need additional information, please do not hesitate to call me at (501) 377-4457 or Mr. Will Morgan at (501) 377-5489.

Sincerely,

A handwritten signature in black ink, appearing to read 'SK Strickland', written over a horizontal line.

Steven K. Strickland, Director
Regulatory Affairs - Arkansas

SKS/tj
Attachments

**EAI WITNESS STEVEN C. MCNEAL'S
SUPPLEMENTAL TESTIMONY
FILED NOVEMBER 19, 1999
AND SECOND SUPPLEMENTAL TESTIMONY
FILED JANUARY 18, 2000
WITH THE
ARKANSAS PUBLIC SERVICE COMMISSION
IN APSC DOCKET NO. 99-234-U**

Nov 19 4 02 PM '99

BEFORE THE
ARKANSAS PUBLIC SERVICE COMMISSION

FILED

IN THE MATTER OF THE APPLICATION)
OF ENTERGY ARKANSAS, INC.)
FOR AUTHORIZATION TO ENTER INTO) DOCKET NO. 99-234-U
CERTAIN FINANCING TRANSACTIONS)
DURING THE YEARS 2000 THROUGH 2001)

SUPPLEMENTAL TESTIMONY

OF

STEVEN C. MCNEAL

VICE PRESIDENT AND TREASURER, ENTERGY ARKANSAS, INC.

ENTERGY SERVICES, INC.

ON BEHALF OF

ENTERGY ARKANSAS, INC.

NOVEMBER 19, 1999

1 Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND
2 OCCUPATION.

3 A. Steven C. McNeal, 639 Loyola Avenue, New Orleans, Louisiana, 70113. I
4 am Vice President and Treasurer of Entergy Corporation and many of its
5 subsidiaries, including Entergy Arkansas, Inc. ("EAI" or the "Company").
6

7 Q. ARE YOU THE SAME STEVEN McNEAL WHO PROVIDED DIRECT
8 TESTIMONY IN THIS DOCKET ON AUGUST 30, 1999?

9 A. Yes I am.
10

11 Q. ON WHOSE BEHALF ARE YOU PROVIDING THIS SUPPLEMENTAL
12 TESTIMONY?

13 A. I am providing Supplemental Testimony on behalf of EAI.
14

15 Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL TESTIMONY?

16 A. EAI understands that the Arkansas Public Service Commission General
17 Staff ("Staff") has some concern regarding the relationship, if any,
18 between the financing authorization sought by EAI in this Docket and the
19 transition to retail open access for generation service in Arkansas. The
20 purpose of my Supplemental Testimony is to address this concern.
21

1 Q. IS THE FINANCING AUTHORIZATION SOUGHT BY EAI IN THIS
2 DOCKET PART OF ITS PLAN FOR ITS TRANSITION TO
3 COMPETITION?

4 A. No. The purpose for the authorization EAI is seeking is to provide it the
5 financial flexibility to continue to provide service in a cost-effective manner
6 prior to the implementation of competition.

7

8 Q. IS THE COMPANY SEEKING AUTHORIZATION IN THIS PROCEEDING
9 FOR ANY FUNCTIONAL UNBUNDLING OR CORPORATE
10 ORGANIZATION OR REORGANIZATION RELATED TO THE
11 TRANSITION TO COMPETITION?

12 A. No. The Company is only seeking authorization for EAI to issue certain
13 financial instruments that will allow it to maintain the financial flexibility to
14 prudently meet its own capital needs. The authorization is not intended to
15 affect in any way whatever authority the Arkansas Public Service
16 Commission ("APSC" or the "Commission") may have over any
17 unbundling or reorganization EAI may propose or be required to
18 implement due to the advent of retail open access.

19

20 Q. IF THE AUTHORIZATION THE COMPANY IS SEEKING IS GRANTED,
21 IS THE COMPANY LIKELY TO INCUR FINANCING COSTS TO
22 REFINANCE OBLIGATIONS THAT WILL BE REFINANCED AGAIN AS

1 EAI IS UNBUNDLED DURING OR AFTER THE IMPLEMENTATION OF
2 COMPETITION?

3 A. EAI's current financing authority expires December 31, 1999. EAI needs
4 the ability to issue First Mortgage Bonds or Debentures in the ordinary
5 course of its business. To the extent there are financing costs incurred
6 through such financings, EAI cannot now predict whether such debt would
7 be refinanced through securitization or any other process associated with
8 unbundling. However, EAI is aware of the uncertainties inherent with the
9 pending transition and intends to try to structure any issuances such that
10 they would not be expensive impediments to the implementation of retail
11 open access. EAI is also aware of the need to preserve the benefits of
12 securitization should it elect to securitize any stranded costs it may have.

13

14 Q. DOES THIS CONCLUDE YOUR SUPPLEMENTAL TESTIMONY?

15 A. Yes.

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing has been served upon all parties of record this 11 day of November 1999.

Steve Strickland/wkm
Steven K. Strickland

BEFORE THE
ARKANSAS PUBLIC SERVICE COMMISSION

FILED

IN THE MATTER OF THE APPLICATION)
OF ENTERGY ARKANSAS, INC.)
FOR AUTHORIZATION TO ENTER INTO) DOCKET NO. 99-234-U
CERTAIN FINANCING TRANSACTIONS)
DURING THE YEARS 2000 THROUGH 2001)

SECOND SUPPLEMENTAL TESTIMONY

OF

STEVEN C. MCNEAL

VICE PRESIDENT AND TREASURER, ENTERGY ARKANSAS, INC.

ENTERGY SERVICES, INC.

ON BEHALF OF

ENTERGY ARKANSAS, INC.

JANUARY 18, 2000

1 Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND
2 OCCUPATION.

3 A. My name is Steven C. McNeal. My business address is 639 Loyola
4 Avenue, New Orleans, Louisiana, 70113. I am Vice President and
5 Treasurer of Entergy Corporation and many of its subsidiaries, including
6 Entergy Arkansas, Inc. ("EAI" or the "Company").
7

8 Q. ARE YOU THE SAME STEVEN McNEAL WHO PROVIDED DIRECT
9 TESTIMONY IN THIS DOCKET ON AUGUST 30, 1999, AND
10 SUPPLEMENTAL TESTIMONY ON NOVEMBER 19, 1999?

11 A. Yes, I am.
12

13 Q. ON WHOSE BEHALF ARE YOU PROVIDING THIS SECOND
14 SUPPLEMENTAL TESTIMONY?

15 A. I am providing additional supplemental testimony on behalf of EAI.
16

17 Q. WHAT IS THE PURPOSE OF YOUR SECOND SUPPLEMENTAL
18 TESTIMONY?

19 A. EAI has discussed its Application for financing authorization with the
20 Arkansas Public Service Commission General Staff ("Staff") in the context
21 of the relationship between the financing authorization sought by EAI in
22 this Docket and the transition to retail open access in Arkansas. The
23 purpose of this supplemental testimony is to address this issue.

1

2 Q. WHY DOES EAI NEED TO ISSUE DEBT?

3 A. EAI may need to issue securities over the period January 1, 2000 through
4 December 31, 2001 for any of the following four reasons:

- 5 • Reissue maturing debt;
- 6 • Economical refundings;
- 7 • Opportunities to restructure existing debt to provide more flexibility;
- 8 and
- 9 • Funding capital expenditures.

10

11 Q. PLEASE EXPLAIN THE IMPACTS OF THE TRANSITION TO RETAIL
12 OPEN ACCESS AND UNBUNDLING ON YOUR DEBT PORTFOLIO.

13 A. There is much uncertainty surrounding the transition to retail open access
14 and the requirements of corporate unbundling. It is not clear how EAI may
15 be unbundled from a financial perspective. EAI is unsure as to whether it
16 will have to replace some or all of its outstanding securities, or when that
17 may need to occur. For these reasons, among others, EAI has been
18 trying, over the past few years, to increase the flexibility of the debt in its
19 portfolio.

20

21 Q. CAN YOU DESCRIBE THE FLEXIBILITY THAT EAI WILL NEED IN ITS
22 DEBT AS WE GO THROUGH THE TRANSITION TO RETAIL OPEN
23 ACCESS AND UNBUNDLING?

1 A. Yes. EAI will likely need the flexibility offered by securities with different
2 structures than those that have traditionally been in its debt portfolio.
3 There are at least four structures of debt securities that EAI believes are
4 potential candidates to replace existing senior secured debt and provide
5 needed flexibility prior to unbundling. They are:

- 6 • Unsecured debt securities;
- 7 • Secured debt securities that by their terms can move with assets;
- 8 • Short-term secured debt ; and
- 9 • Secured debt with periodic coupon resets (floating rate debt)
10 and low cost callability.

11

12 Q. GIVEN CURRENT MARKET CONDITIONS AND WHAT YOU
13 CURRENTLY KNOW ABOUT THE TRANSITION TO RETAIL OPEN
14 ACCESS, WHICH OF THE PREVIOUSLY MENTIONED SECURITIES
15 DO YOU ANTICIPATE ISSUING DURING THE PERIOD JANUARY 1,
16 2000 THROUGH DECEMBER 31, 2001?

17 A. Given current economic conditions and indications from the market,
18 unsecured debt and secured debt with covenants allowing the debt to
19 move with assets are likely to be prohibitively expensive compared to
20 other options. Short-term secured debt is somewhat less expensive and
21 provides the necessary flexibility, but introduces "reissuance risk" on a
22 more frequent basis (as the debt matures more frequently). Secured

1 floating rate debt with reasonable callability may represent a good option
2 to provide the needed flexibility at the most reasonable price.

3

4 Q. PLEASE ELABORATE ON THE RELATIVE MERITS OF THE FOUR
5 STRUCTURES PREVIOUSLY MENTIONED.

6 A. At this time EAI feels that unsecured debt is not the best option because
7 of its expense as compared to secured debt as well as the limitations on
8 the issuance of unsecured debt that are in EAI's Amended and Restated
9 Articles of Incorporation.

10 Secured debt with the ability to move with assets is also not a very
11 viable option at this time. This type of debt would be very difficult to
12 structure because the holder would want to know where his claim would
13 end up after unbundling and that answer is not yet clear. For this reason
14 EAI would either be unable to sell this type of secured debt, or it would be
15 prohibitively expensive. As the process and framework for the transition to
16 retail open access and unbundling become clearer, this type of structured
17 secured debt may become a more viable option.

18 Short-term secured debt has the advantage of being at the short
19 end of an upward sloping yield curve (6 month Treasury Bills were yielding
20 5.719 percent and 30 year Treasury Bonds were yielding 6.622 percent on
21 January 5, 2000), but has the disadvantage of more frequent reissuance
22 risk and expenses. However, as the timing surrounding unbundling and
23 financing the resultant entities becomes clearer, this option may become

1 the most attractive. To the extent it would be prudent for EAI to accept
2 some level of reissuance risk, it may be the most desirable alternative
3 today.

4 The fourth option is secured debt with periodic coupon resets
5 ("floating-rate debt"). Floating-rate debt offers the lower coupon benefit of
6 short-term secured debt, while also offering the flexibility of frequent
7 callability and longer final maturity. Floating-rate debt has the lower yield
8 that a short-term security affords, it does not adversely impact the
9 unsecured debt restrictions of the company, (under its Amended and
10 Restated Articles of Incorporation) and it does not have the reissuance
11 expenses that are associated with short-term secured debt.

12 EAI's present view is that short-term, floating-rate secured debt or
13 short-term secured debt can best provide the necessary flexibility for the
14 upcoming period of uncertainty.

15

16 Q. DOES THIS CONCLUDE YOUR SUPPLEMENTAL TESTIMONY?

17 A. Yes.

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing has been served upon all parties of record this 18th day of January 2000.



Steven K. Strickland

**APSC STAFF WITNESS ROB BRUNNER'S
TESTIMONY
FILED JANUARY 21, 2000
WITH THE
ARKANSAS PUBLIC SERVICE COMMISSION
IN APSC DOCKET NO. 99-234-U**

JAN 21 10 03 AM '00

FILED

BEFORE THE
ARKANSAS PUBLIC SERVICE COMMISSION

IN THE MATTER OF THE APPLICATION)
OF ENTERGY ARKANSAS, INC.)
FOR AUTHORIZATION TO ENTER INTO)
CERTAIN FINANCING TRANSACTIONS)
DURING THE YEARS 2000 THROUGH 2001)

DOCKET NO. 99-234-U

PREPARED TESTIMONY

OF

ROB BRUNNER
FINANCIAL ANALYST

ON BEHALF OF THE
ARKANSAS PUBLIC SERVICE COMMISSION GENERAL STAFF

JANUARY 21, 2000

INTRODUCTION

Q. Please state your name and business address.

A. My name is Rob Brunner. My business address is the Arkansas Public Service Commission (Commission), 1000 Center Street, Little Rock, Arkansas 72201.

Q. What is your present position with the Arkansas Public Service Commission General Staff (Staff)?

A. I am employed by Staff as a Financial Analyst in the Financial Analysis Section. In that capacity, I perform economic and financial analysis, including determining the appropriate relative relationship between debt and equity capital and calculating the cost of debt, preferred stock, and common equity as components for determining the overall required rate of return for jurisdictional utilities. Additionally, I evaluate proposed debt and equity issuances, mergers, and acquisitions pertaining to the Arkansas jurisdiction, and monitor current economic and market trends and their impact on the cost of capital.

QUALIFICATIONS

Q. Please describe your background and qualifications.

A. I graduated from the University of Arkansas at Fayetteville with a Bachelor of Science degree in Business Administration with a major in Finance and a Master of Business Administration with an emphasis in Finance. My first two years in investment banking were spent as a trader with a regional money-center bank in the South. From 1972 to 1977, I was employed by Paine Webber in New York as a Vice President and trader of U.S. Government

ENTERGY ARKANSAS, INC.
DOCKET NO. 99-234-U
PREPARED TESTIMONY OF ROB BRUNNER 2

1 and Federal Agency Securities. From 1977 to 1989, I was employed by T.J. Raney & Sons,
2 Inc. where I served as Senior Vice President in charge of trading for fixed-income securities.
3 From 1989 to 1991, I was employed by Staff as a financial analyst and supervisor. From
4 1991 to 1998, I was employed by Stephens, Inc. where I managed the firm's proprietary
5 trading account for mortgage-backed pass-through securities. In September 1998, I returned
6 to Staff in my present position. I have been registered with the National Association of
7 Securities Dealers, New Stock Exchange, National Futures Association, and Municipal
8 Securities Rulemaking Board, holding Series 3, 4, 5, 7, 24, 52, and 63 licenses. I have been
9 involved in the analysis and trading of all types of debt securities, equities, options, and
10 commodities for over twenty-five years. My duties have included the research, analysis, and
11 implementation of countless investment transactions including financial arbitrage, where
12 multiple securities are traded simultaneously to take advantage of differentials between
13 securities, maturities, markets, or any combination thereof. This involves constant
14 application of fundamental analysis and interpretation of macro-economic data and its effect
15 on the capital markets, the yield curve, and inter-market relationships. I have also performed
16 micro-economic and financial analysis of various industries and companies, including public
17 utilities. In addition, I have engaged in extensive technical analysis of the markets and
18 specific securities. I have attended numerous seminars on markets and risk, and advised
19 financial institutions on managing interest rate risk, credit risk, and yield-enhancement
20 opportunities.

While employed by Staff, I have attended the two-week NARUC Annual Regulatory Studies Program at Michigan State University and Financial Forums sponsored by the Society of Utility and Regulatory Financial Analysts (SURFA), of which I am a member. I have been awarded the professional designation Certified Rate of Return Analyst (CRRA) by SURFA, a designation awarded based upon experience and successful completion of a written examination.

PURPOSE

Q. What is the purpose of your testimony in this proceeding?

A. The purpose of my testimony is to address the Application of Entergy Arkansas, Inc. (EAI or the Company) filed in this docket on October 20, 1999 and the Direct Testimony, Supplemental Testimony and Second Supplemental Testimony of Steven C. McNeal. The Company is requesting authorization to issue and sell: 1) one or more series of first mortgage bonds (bonds) and one or more series of debentures which in a combined amount would not exceed the sum of \$660,000,000; 2) one or more series of (a) \$100 Par Value, \$25 Par Value, or Class A Preferred Stock (collectively, preferred stock), or (b) preferred securities through a Special Purpose Subsidiary, which in a combined amount would not exceed \$185,000,000; 3) an aggregate amount of common stock, not to exceed \$100,000,000; 4) one or more series of tax-exempt bonds in an aggregate principal amount not to exceed \$175,000,000; and 5) one or more new series of collateral bonds in an aggregate amount not to exceed \$190,000,000, separate and apart from the request for issuance and sale of bonds.

OVERVIEW

Q. What is the basis for EAI's application for authorization to issue various types and amounts of securities?

A. EAI's last authorization to issue securities was granted by Order No. 2 in Docket No. 95-594-U and authorization for the unused balance was extended by Order No. 2 in Docket No. 97-270-U. That authorization expired December 31, 1999. The Company's application is intended to address general financing needs through December 31, 2001. During that time, "EAI expects to have opportunities to reduce its financing costs and to increase its financial flexibility."¹ "The Company is requesting authorization for such sales primarily to achieve the flexibility that will permit a timely response to changing market conditions when it becomes beneficial for the Company to refinance, refund or otherwise acquire outstanding higher cost securities."² By having this variety of issuance authorizations, the Company's intent is to have the ability to select the timing, terms and conditions, and amounts of offerings of several types of securities.

Q. How will the proceeds from the issuance of these various types of securities be used?

A. The Company proposes to use the proceeds "for general corporate purposes, including, but not limited to, the possible acquisition, redemption, and refunding of certain outstanding

¹ McNeal Direct Testimony, page 4, lines 8-10

² McNeal Direct Testimony, page 7, lines 15-19

1 securities."³ As stated above, the Company's expectations are that these funds would be used
2 to refinance outstanding, higher cost securities, thus reducing its cost of capital.

3 **HISTORY**

4 Q. Are the types of securities for which authorization is sought similar to those currently
5 authorized?

6 A. Yes. This Application reflects the same types of securities for which the Company sought
7 authority in Docket No. 95-594-U, and subsequently, in Docket No. 97-270-U sought an
8 extension for the unused portions of those authorizations.

9 Q. Has this Commission previously addressed the types of securities EAI is requesting
10 authorization to issue in this Docket?

11 A. Yes. All of the various types of securities described in the Company's Application were
12 previously approved in Docket No. 95-594-U. Only the amount of each issue is different in
13 this Docket.

14 Q. What concerns did Staff identify in Docket No. 95-594-U?

15 A. In Docket No. 95-594-U the Company originally requested a five-year authorization period.
16 Staff was concerned about departing from the long-standing practice of a two-year
17 authorization period, in particular, given the uncertainties regarding potential structural
18 changes in the electric industry. EAI subsequently revised its request to reflect a two-year
19 authorization period. Staff was particularly concerned about the use of debentures to replace

³ McNeal Direct Testimony, page 7, lines 13-15

1 first mortgage bonds. Staff was aware of the absence of a lien on assets with this type of
2 instrument and the higher cost of debentures relative to first mortgage bonds.

3 Q. Briefly address the difference between first mortgage bonds and debentures.

4 A. A first mortgage bond grants the bondholder a first-mortgage lien on substantially all of its
5 properties; in return the bond pays a lower rate of interest.⁴ They are predominately issued
6 by utility companies. A debenture is an unsecured bond and does not have specific assets
7 pledged as collateral. Its holders have the claim of general creditor on all assets of the issuer
8 not pledged specifically to secure other debt. When debentures are issued by companies that
9 already have outstanding first mortgage bonds, the debentures rank below the first mortgage
10 bonds and will pay a higher rate of interest. Order No. 2 in Docket No. 95-594-U granted
11 the Company authority to issue debentures under certain additional reporting requirements.
12 None have been issued to date.

13 **APPROACH**

14 Q. How did you evaluate this Application in the context of these previous Dockets?

15 A. Staff's concerns are largely the same as previously identified. Those concerns were
16 highlighted by (1) the passage of Act 1556 of 1999 which authorizes the introduction of
17 retail competition into the electric utility industry, and (2) that opportunities for refinancing
18 are not evident in the current interest rate environment.

19 Q. Did information obtained through discovery support the general proposition that

⁴ The Handbook of Fixed Income Securities, 262 (3rd ed. 1991)

1 opportunities for refinancing debt do not exist at this time?

2 A. Yes. In response to Staff Interrogatory RB-1, as shown in Attachment 1, EAI stated it is not
3 economically feasible to refinance any outstanding debt at this time. The Company
4 estimated that a decline of seventy-five basis points (.75%) in longer term rates would be
5 necessary before the Company would consider refunding its highest cost taxable debt. EAI
6 also estimated a decline of one-hundred basis points (1.0%) would be necessary to
7 reasonably consider an economic refunding of any outstanding tax-exempt debt.

8 Q. What were the implications of Act 1556 with regard to your review of the Application?

9 A. Given that Act 1556 provides for implementation of retail open access on January 1, 2002
10 and the Company contemplates accomplishing functional unbundling prior to that date, the
11 time frame to accomplish functional unbundling overlaps with the period of financing
12 authority requested. Staff's concern is that this authority should be used solely to address
13 financing needs for normal, continuing business operations such as replacement of maturing
14 issues or refinancing existing capital with lower cost capital. It should not be used to further
15 functional unbundling objectives prior to the proceedings which will address those issues.
16 Additionally, Staff is concerned about additional financing costs being incurred at this time,
17 prior to the possibility of securitization of stranded costs in the transition to competition.

18 Q. Does the Company's Supplemental Testimony address these concerns?

19 A. In response to informal discussions along these lines, the Company filed Supplemental
20 Testimony in which Mr. McNeal affirmed that the authorization being sought by EAI is not

1 part of its plan for transition to competition when he said:

2 The purpose for the authorization EAI is seeking is to provide it the
3 financial flexibility to continue to provide service in a cost-effective
4 manner prior to the implementation of competition.⁵

5 Further, Mr. McNeal stated:

6 The Company is only seeking authorization for EAI to issue certain
7 financial instruments that will allow it to maintain the financial
8 flexibility to prudently meet its own capital needs. The authorization
9 is not intended to affect in any way whatever authority the Arkansas
10 Public Service Commission ("APSC or the Commission") may have
11 over any unbundling or reorganization EAI may propose or be
12 required to implement due to the advent of retail open access.⁶
13

14 With regard to Staff's concern about the costs of refinancing during the next two
15 years prior to securitization, the Company acknowledges the need to preserve the benefits
16 of securitization for ratepayers when Mr. McNeal states:

17 EAI is aware of the uncertainties inherent with the pending transition
18 and intends to structure any issuances such that they would not be
19 expensive impediments to the implementation of retail open access.
20 EAI is also aware of the need to preserve the benefits of securitization
21 should it elect to securitize any stranded costs it may have.⁷

22 **OPTIONS**

23 Q. What types of debt securities can EAI utilize to provide flexibility prior to retail open access?

24 A. Four possible debt structures listed in Mr. McNeal's Second Supplemental Testimony are

⁵ McNeal Supplemental Testimony, page 3, lines 4-6

⁶ McNeal Supplemental Testimony, page 3, lines 12-18

⁷ McNeal Supplemental Testimony, page 4, lines 8-12

1 unsecured debt securities, secured debt securities that by their terms can move with assets,
2 short-term secured debt, and secured debt with periodic coupon resets and low cost
3 callability.⁸

4 Q. Does the additional financial flexibility of debentures justify the incremental expense of
5 debentures as compared to first mortgage bonds?

6 A. Not in this case. Mr. McNeal agrees as he states:

7 Given current economic conditions and indications from the market,
8 unsecured debt and secured debt with covenants allowing the debt to move
9 with assets are likely to be prohibitively expensive compared to other
10 options.⁹

11 He elaborates on the undesirability of issuing debentures when he says:

12 At this time EAI feels that unsecured debt is not the best option because of
13 its expense as compared to secured debt as well as the limitations on the
14 issuance of unsecured debt that are in EAI's Amended and Restated Articles
15 of Incorporation.¹⁰

16 Q. What conclusion does Mr. McNeal draw concerning these four possible debt structures
17 available to the Company?

18 A. On page 6 of his Second Supplemental Testimony, lines 12-14, he states, "EAI's present
19 view is that short-term, floating-rate secured debt or short-term secured debt can best provide
20 the necessary flexibility for the upcoming period of uncertainty."

⁸ McNeal Second Supplemental Testimony, page 4, lines 6-10

⁹ McNeal Second Supplemental Testimony, page 4, lines 17-20

¹⁰ McNeal Second Supplemental Testimony, page 5, lines 6-9

1 Q. Do you agree with this conclusion?

2 A. Yes. Given the uncertainties involved in the transition to retail open access over the next two
3 years and the associated implications for long-term, permanent financing, I agree that the
4 Company should utilize short-term financing to the fullest extent possible during this period.

5 **RECOMMENDATION**

6 Q. What is your recommendation?

7 A. Based on the specific additional representations made by the Company in Mr. McNeal's
8 supplemental testimonies and subject to certain reporting requirements, I recommend the
9 Application be approved. However, nothing in my testimony constitutes a recommendation
10 of value for ratemaking purposes. The appropriate ratemaking treatment of any of the issues
11 addressed in this Docket are expressly reserved for future consideration.

12 Q. What reporting requirements do you recommend?

13 A. I recommend the traditional reporting requirements which include the specific terms of the
14 issuance including the actual interest rate and maturity date, all fees and other relevant facts,
15 and the detailed accounting entries to record the transactions. These filings should be made
16 in Docket No. 86-033-A with reference to this Docket within thirty (30) days of the issuance
17 or effective date, as applicable. Additionally, the Company should be required to include a
18 detailed discussion of the rationale for using a specific type of financing method. With
19 regard to the issuance of debentures, I further recommend the Company be required to file
20 a comparative analysis at the time of the planned issuance to show the overall costs of

1 debentures relative to the costs of other financing alternatives, including first mortgage
2 bonds. This analysis should include a detailed, comprehensive and quantitative evaluation
3 of any factors that offset the higher incremental cost of debentures versus first mortgage
4 bonds.

5 Q. Does this conclude your testimony?

6 A. Yes, it does.

CERTIFICATE OF SERVICE

I, Jan Sanders, hereby certify that a copy of the foregoing Testimony has been served on all parties of record by forwarding the same by first-class mail, postage prepaid, this 21st day of January, 2000.

Bill Mathis (acting)
Jan Sanders
Secretary of the Commission

ATTACHMENT 1

ENTERGY ARKANSAS, INC.
ARKANSAS PUBLIC SERVICE COMMISSION
Docket No. 99-234-U

Response of: Entergy Arkansas, Inc.
to the First Set of Data Requests
of Requesting Party: Arkansas Public Service
Commission

Prepared By: David Center
Filed: 11/29/99
Beginning Sequence No.

Ending Sequence No.

Question No.: APSC 1-1

Part No.:

Addendum:

Question:

Given the cost of EAI's outstanding debt in the current interest rate environment, is it economically feasible to refinance any outstanding debt issues at this time? If not, based on your analysis, approximately what magnitude of decline in long-term interest rates would make such a refinancing cost effective?

Response:

It is not economically feasible to refinance any outstanding debt in the current interest rate environment.

If interest rates decline, one debt issue that might become economically refundable is the \$85 million, 8.75% First Mortgage Bonds due March 1, 2026. Based on the current economic and interest rate environment, it would take an approximately 75 basis point drop in interest rates for the company to consider refunding this issue. Other influences, such as EAI's credit rating or the general economic environment could impact the analysis in either direction.

All of the other outstanding First Mortgage Bonds and Pollution Control Bonds would require interest rate changes in excess of 100 basis points for the company to reasonably consider an economic refunding. As mentioned earlier, changing market conditions may alter the analysis.

ARKANSAS PUBLIC SERVICE COMMISSION

ORDER NO. 1

ISSUED JANUARY 26, 2000

IN APSC DOCKET NO. 99-234-U

JAN 26 12 36 PM '00

ARKANSAS PUBLIC SERVICE COMMISSION

FILED

IN THE MATTER OF THE APPLICATION)
OF ENTERGY ARKANSAS, INC.)
FOR AUTHORIZATION TO ENTER INTO)
CERTAIN FINANCING TRANSACTIONS)
DURING THE YEARS 2000 THROUGH 2001)

DOCKET NO. 99-234-U
ORDER NO. 1

ORDER

On August 30, 1999, pursuant to Ark. Code Ann. § 23-3-103, et seq. and Rules 4 and 5 of the *Rules of Practice and Procedure of the Arkansas Public Service Commission*, Entergy Arkansas, Inc. ("EAI") filed an Application for Authorization to Enter into Certain Financial Transactions during the Years 2000 through 2001 ("Application"). With its Application, EAI also filed the Direct Testimony of Steven C. McNeal. On November 19, 1999, and January 18, 2000, respectively, Mr. McNeal filed Supplemental and Second Supplemental Testimony in further support of the Application. On January 21, 2000, Mr. Rob Brunner, a Financial Analyst for the General Staff of the Arkansas Public Service Commission ("Staff"), filed Prepared Testimony in response to EAI's Application.

EAI requests authorization from the Commission to issue and sell: 1) one or more series of first mortgage bonds and one or more series of debentures, the combined issuance of which would not exceed \$660 million; 2) issuances of one or more of three series of Preferred Stock or preferred securities, the combined issuance of which would not exceed \$185 million; 3) an aggregate amount of common stock, not to exceed \$100 million; 4) one or more series of tax-exempt bonds, the combined issuance of which would not exceed \$175 million; and, 5) one or more series of collateral bonds in an aggregate amount not to exceed \$190 million, separate from the issuance and sale of bonds. A similar

DOCKET NO. 99-234-U

PAGE NO. 2 OF 4

proposal for financing by EAI was last approved for two years by the Commission by Order No. 2 in Docket No. 95-594-U, and extended an additional two years by Order No. 2 in Docket No. 97-270-U. That authorization expired on December 31, 1999. This application addresses EAI's financing needs for the period through December 31, 2001.

EAI argues that its proposal would allow it the flexibility necessary to respond to changes in the market which may become beneficial for refinancing of higher cost securities. EAI proposes to use the proceeds of any financing for "general corporate purposes, including, but not limited to, the possible acquisition, redemption, and refunding of certain outstanding securities."¹

In responding to EAI's Application, Staff notes that it initially continued to have the same concerns expressed in prior EAI Applications, with those concerns highlighted by (1) the passage of Act 1556 of 1999, authorizing implementation of competitive, retail generation service, and (2) the current securities market, which does not appear to provide the refinancing opportunities EAI discusses. Prompted by informal discussions with Staff, EAI supplemented its original Application and supporting testimony prior to Staff's recommendation in this docket. That additional Supplemental and Second Supplemental EAI testimony appear to address Staff's concerns.

Staff advises the Commission that it initially was concerned about the overlap of the functional unbundling process required under Act 1556 of 1999 with that of the financing authority requested by EAI in its Application. In response, EAI provides assurances that the purposes of any financing under the authority provided by the Commission will be for the general purposes of providing cost effective service "prior to competition"². EAI further assures the Commission that authorization as requested in

¹McNeal Direct testimony, page 7, lines 13-15.

²McNeal Supplemental Testimony, page 3, lines 4-6.

DOCKET NO. 99-234-U

PAGE NO. 3 OF 4

this Application is in no way intended to affect Commission authority over the unbundling process or any reorganization resulting from competitive access.

Staff also advises the Commission that it had certain concerns regarding increased financing costs in light of a possible EAI securitization request. To that concern, EAI assures the Commission that its financing issuances, as granted under the authority requested, will be structured such that "they would not be expensive impediments to the implementation of retail open access . . ."³ and, would "preserve the benefits of securitization should (EAI) elect to securitize any stranded costs it may have."⁴

As to Staff's continued concern regarding the cost-benefit of refinancing in the current securities market, EAI concludes in its supplement to the Application that only "short-term, floating-rate secured debt or short-term secured debt can best provide the necessary flexibility for the upcoming period of uncertainty."⁵ Staff advises the Commission that EAI's conclusion in this regard comports with its own and that EAI should utilize such short-term financing to the fullest extent possible during this period.

In view of EAI's supplement to its Application, while reserving any finding for purposes of ratemaking, the Staff recommends that the Commission approve EAI's Application based on the specific additional representations made by EAI in Mr. McNeal's supplemental testimonies and subject to certain specific, detailed reporting requirements.

For purposes of all issuances, Staff proposes that EAI provide traditional reporting information, including the specific terms, actual interest rate and maturity date of the issuance, all fees and other relevant facts, and the detailed accounting entries for the transactions. Staff proposes that EAI also be

³McNeal Supplemental Testimony, page 4, lines 8-12.

⁴McNeal Supplemental Testimony, page 4, lines 8-12.

⁵McNeal Second Supplemental Testimony, page 6, lines 12-14.

DOCKET NO. 99-234-U
PAGE NO. 4 OF 4

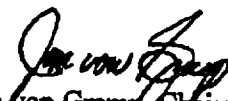
required to include detailed discussion of EAI's reasoning in selecting the financing method. This information should be filed in Docket No. 86-033-A, with reference to this docket, within 30 days of the issuance or effective date, as applicable. In addition, Staff also proposes that, for issuances of debentures, EAI "be required to file a comparative analysis at the time of the planned issuance to show the overall costs of debentures relative to the costs of other financing alternatives, including first mortgage bonds. This analysis should include a detailed, comprehensive and quantitative evaluation of any factors that offset the higher incremental cost of debentures versus first mortgage bonds."⁶

IT IS, THEREFORE, ORDERED THAT:

While expressly reserving for future consideration any finding regarding the appropriate ratemaking treatment of any of the issues for which approval has been requested, EAI's Application is hereby approved, subject to the specific additional representations made by EAI in the supplemental testimonies of Mr. McNeal and the reporting requirements recommended by Staff.

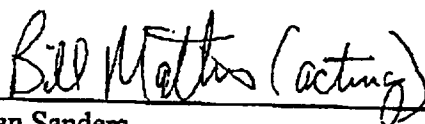
BY ORDER OF THE COMMISSION.

This 26th day of January, 2000.


Jim von Gremp, Chairman


Sam I. Bratton, Jr., Commissioner


Betty C. Dickey, Commissioner


Jan Sanders
Secretary of the Commission

⁶Prepared Testimony of Rob Brunner, page 10-11, lines 19-20, 1-4,

EAI'S COMPLIANCE REPORT
FILED WITH THE APSC
IN REPORTING DOCKET NO. 86-033-A
ON APRIL 4, 2000
PURSUANT TO ORDER NO. 1
IN DOCKET NO. 99-234-U



ARK. P.S. COMM.
SEC. DIV.

APR 4 3 09 PM '00

Entergy Arkansas, Inc.
425 West Capitol Avenue
P. O. Box 551
Little Rock, AR 72203
Tel 501 377 4457
Fax 501 377 4415

FILED

Steven K. Strickland
Director
Regulatory Affairs

April 4, 2000

Ms. Jan Sanders
Secretary of the Commission
Arkansas Public Service Commission
P. O. Box 400
1000 Center Street
Little Rock, AR 72203-0400

Re: Originating Docket: 99-234-U
Report Docket: 86-033-A
Pursuant to Order No. 1
In the Matter of the Application of Entergy Arkansas, Inc.
for Authorization to Enter Into Certain Financing
Transactions During the Years 2000 Through 2001

Dear Ms. Sanders:

Please find attached the original and thirteen copies of Entergy Arkansas, Inc.'s report to the Commission in the above-styled proceedings. This report is required under Order No. 1 in Docket No. 99-234-U.

Please file this letter and the attached report in the appropriate docket.

Sincerely,

A handwritten signature in black ink, appearing to read "S.K. Strickland".

SS/tj
Attachments

ENTERGY ARKANSAS, INC.

**ISSUANCE OF FIRST MORTGAGE BONDS:
\$100,000,000 7.72% SERIES DUE MARCH 1, 2003**

EXECUTIVE SUMMARY

TRANSACTION ANALYSIS AND RESULTS

On March 9, 2000, Entergy Arkansas, Inc. ("EAI") issued \$100,000,000 aggregate principal amount of First Mortgage Bonds at an interest rate of 7.72%. EAI had been utilizing short-term borrowings for several months and was in need of permanent financing to fund its cash needs. First Mortgage Bonds proved to be the best method for financing due to lower pricing and better demand (as compared to unsecured debt) in the current market environment. EAI chose a three year fixed rate structure with make-whole call provisions for the life of the bonds. Although the 2003 maturity is past the stated date for competition in Arkansas, EAI believes the make-whole call premium will not be significant if the bonds need to be called early in connection with unbundling and the transition to competition. If competition is delayed for up to 18 months following the January 1, 2002 transition date, (as is permitted by the unbundling legislation), the bonds will mature within this window, and can be refinanced at one of the 'unbundled' EAI entities.

The net proceeds from the issuance were \$99,650,000 after deducting underwriting expenses. The net proceeds were used to reduce short-term indebtedness that was incurred for working capital needs, for capital expenditures and for general corporate purposes.

SUMMARY OF TERMS

<u>Principal Amount:</u>	\$100,000,000
<u>Maturity Date:</u>	3/1/2003
<u>Call Provisions:</u>	Make Whole Call @ Treasury + 0.125%
<u>Underwriters:</u>	Salomon Smith Barney (Lead) Banc One Capital Markets, Inc Barclays Capital Scotia Capital
<u>3 Year Treasury Yield @ Pricing:</u>	6.62 %
<u>Spread:</u>	1.10%
<u>Yield to Public:</u>	7.72%
<u>Initial Rate/Coupon Rate:</u>	7.72 %

SUMMARY OF TERMS (CONTINUED)

<u>Price to Public:</u>	100.00 %
<u>Underwriters' Compensation:</u>	0.35%
<u>Price to Company:</u>	99.650 %
<u>Bond Equivalent Cost to Company After Fees:</u>	7.853 %
<u>Proceeds to Company:</u>	\$99,650,000

JOURNAL ENTRIES

Exhibit A shows journal entries related to the issuance of the new series of First Mortgage Bonds.

ENTERGY ARKANSAS, INC.
ENTRIES TO RECORD THE ISSUANCE OF
\$100,000,000 FIRST MORTGAGE BONDS

Entry No. 1

Cash	\$99,650,000	
Unamortized Debt Expense – FMB (Underwriting Fee)	\$350,000	
Long Term Debt – First Mortgage Bonds		\$100,000,000

To record the sale of \$100,000,000 principal amount of 7.72% Entergy Arkansas, Inc. First Mortgage Bonds, due March 1, 2003, and the related underwriting fee.

Entry No. 2

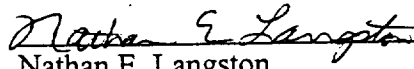
Unamortized Debt Expense – FMB	\$*	
Cash		\$*

To record expenses in connection with the issuance of \$100,000,000 principal amount of 7.72% Entergy Arkansas, Inc. First Mortgage Bonds, due March 1, 2003. (*Total expenses are estimated to be approximately \$100,000. Actual expenses will not be known for several months subsequent to closing.)

ENTERGY ARKANSAS, INC.

APSC DOCKET NO. 99-234-U
(Report Docket No. 86-033-A)

I, Nathan E. Langston, Vice President and Chief Accounting Officer, attest on this 30th day of March, 2000, that the attached journal entries correctly reflect the effect of the sale on March 9, 2000 of \$100,000,000, 7.72% Entergy Arkansas, Inc. First Mortgage Bonds due March 1, 2003.


Nathan E. Langston
Vice President and Chief Accounting Officer